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Bibliographic Information

5,6-Dimethylthieno[2,3-d]thiazolocarbocyanine dyes as spectral sensitizers of silver halide emulsions in the red region. Abramenko, P. I.; Zin'yakov, V. G.; Prikhonskikh, G. I. (All-Union Scientific-Research Institute of the Photographic-Chemical Industry, USSR), U.S.S.R. (1978), CODEN: URXXAF SU 61510 19780715. Patent written in Russian. Application: SU 77-243786 19770103. CAN 89:13834 AN 1978:538374 CA PLUS

Patent Family information

Abstract

The title dyes I ($R_1, R_2 = C_1-4$ alkyl or sulfoalkyl; $R_3 = C_1-4$ alkyl; $R_4 = H, C_1-4$ alkyl, MeO , or is benzo group; X^- = anion or is absent when R_1 and/or $R_2 =$ sulfoalkyl) are used as spectral sensitizers for Ag halide emulsions in the red region.

